Message

From: Yang, Ching-Shih [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=FCE52F946BA64110BD742FBE2D0699DB-YANG, CHING-SHIH]

Sent: 6/12/2017 1:19:14 PM

To: Zaremski, Sara [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=d40015f99f1c4082bb7ad8063b62fb9d-Zaremski, Sara]; Wright, DavidA

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=4f14a47c701547479b12bee35117d0a9-Wright, David A.]

Subject: RE: AECDs for 2013 GM Duramax 6.6 L diesel

Attachments: All GM documents 6_12_17.xlsx

Hi David,

I can find a document if I have the EXACT filename of the file that was submitted to Verify. I searched specifically for that filename and came up with nothing, even though I can find some of the other files in their table when I entered their respective filenames. What this tells me is that there are two possibilities:

- 1) The filename for CBI_DGMX_CORRES_DIESEL_RFA1AECD.pdf isn't EXACTLY correct (including matching case for each character), or
- 2) They didn't submit this file.

I then tried another method: querying all the data related to every single GM submitted document in order to try to find the file you're interested in from the resulting table, and that also came up with nothing. I've attached that table here – if you can find the row in this table that you're interested in, I can get the corresponding document for you. Please take a look and let me know if and when you find something you want me to get.

Thanks, Ching-shih

From: Zaremski, Sara

Sent: Monday, June 12, 2017 8:52 AM

To: Wright, DavidA < Wright. DavidA@epa.gov>; Yang, Ching-Shih < Yang. Ching-Shih@epa.gov>

Subject: RE: AECDs for 2013 GM Duramax 6.6 L diesel

David,

Ching-Shih will be your last hope.

Ching-Shih – can you please see if you can find this file?

sara

From: Wright, DavidA

Sent: Thursday, June 08, 2017 5:45 PM
To: Zaremski, Sara < zaremski.sara@epa.gov>

Subject: FW: AECDs for 2013 GM Duramax 6.6 L diesel

Sara,

I have done a number of document searches with the Verify features I have (and think I know how to use) looking for the GM 2013 MY AECD Document Name and Letter Designation provided by GM in the appended e-mail. To date I have not found any documents in Verify. I am wondering if there is any way one of your staff could definitively search the database and tell me that there is no file titled CBI_DGMX_CORRES_DIESEL_RFA1AECD.pdf in Verify, or, if they do find it tell me how to access the file.

This is my last step before I tell GM the file is not in Verify.

Thanks,

David

From: Doug DeVries [mailto:doug.devries@gm.com]

Sent: Wednesday, June 07, 2017 3:40 PM **To:** Wright, DavidA < Wright, DavidA@epa.gov>

Cc: Cullen, Daniel < Cullen. Daniel@epa.gov>; Andrew S. Barren < andrew.s.barren@gm.com>; Grant J Ovist

<grant.ovist@gm.com>; Ball, Joel <ball.joel@epa.gov>
Subject: RE: AECDs for 2013 GM Duramax 6.6 L diesel

David,

Per your request, below are the list of AECD files & letter we have sent to EPA

If you have any questions or comment please do not hesitate to contact me.

MY	AECD Document Name	NOTES
2011	CBI_BGMXE_CORRESP_RFA1ACDpdf CBI_BGMX_COMMON_DIESEL_AECDpdf	The one D. Wright has identified
2012	CBI_CGMX_CORRES_DIESEL_RFA1ACDpdf	
2013	CBI_DGMX_CORRES_DIESEL_RFA1AECD.pdf	ML-DP007 (CARB)
2014	CBI_EGMX_DIESEL_EPA_AECD.pdf ep092_CBI_EGMX_CORRES_DIESEL_EPA_RFA1AECD	ML-EP092 (EPA) ML-EP092 (EPA)
2015	CBI_FGMX_CORRESP_6.6_AECD.pdf	ML-FP019 (CARB)
2016	CBI_GGMX_CORRESP_Subm of AECD_HD_Diesel.pdf CBI_GGMX_CORRESP_6.6_AECD_r1.pdf CBI_GGMX_CORRESP_6.6_AECD_r2.pdf CBI_GGMX_CORRESP_6.6_AECD_Summary of Changes.pdf	

Douglas H. DeVries Global Propulsion Systems Engineering Group Manager Emission Compliance and Certification doug devries@gm.com Cell 248.240.8594



From: Wright, DavidA [mailto:Wright.DavidA@epa.gov]

Sent: Tuesday, June 06, 2017 12:00 PM

To: Doug DeVries < doug.devries@gm.com>

Cc: Cullen, Daniel < Cullen. Daniel@epa.gov >; Andrew S. Barren < andrew.s.barren@gm.com >; Grant J Ovist

<grant.ovist@gm.com>; Ball, Joel <ball.joel@epa.gov>

Subject: [EXTERNAL] AECDs for 2013 GM Duramax 6.6 L diesel

Doug,

EPA is planning to review the AECDs for the 2013 GM Duramax 6.6 L. I did a quick search for AECD documents in Verify and found the file CBI_BGMX_COMMON_AECD_DIESEL_.pdf which includes a footer identifying the document as Modulation of Emission Control Strategies.docx. Page 9 of the document includes a table with the heading "Appendix Modulation of Emission Control Strategies (GM 6.6L Duramax)". This file has a footer date of January 25, 2010 and was submitted to Verify for the 2011 MY Initial Application for Certification. The document title GM entered into Verify is GM COMMON SEC – DIESEL AECD.

I did not find any other AECD documents in Verify for the 6.6 L Duramax until the 2017 MY submittal for the redesigned engine.

I am interested in knowing if there are other 6.6L GM Duramax AECD documents which have been submitted to the Agency after the 2011 MY AECD document and prior to the 2017 Duramax submittal which my search did not identify. If there are please provide me with the document title so that I can locate those documents. In particular, as noted above, EPA is interested in the 2013 GM Duramax 6.6 L.

Also, if there are no other documents in Verify for MYs 2012 through 2016 I am interested in knowing if the 2011 document describes all of the AECDs which would also be present in the 2013 GM Duramax, i.e. between 2011 and 2013 no additional AECDs were implemented and none of the described AECDs were modified or removed.

Let me know if you have any additional questions regarding these requests.

Regards,

David

David Wright
Light-Duty Vehicle Center – Compliance Division
Office of Transportation and Air Quality
U.S. Environmental Protection Agency
(734) 214-4467

Nothing in this message is intended to constitute an electronic signature unless a specific statement to the contrary is included in this message.

Confidentiality Note: This message is intended only for the person or entity to which it is addressed. It may contain confidential and/or privileged material. Any review, transmission, dissemination or other use, or taking of any action in reliance upon this message by persons or entities other than the intended recipient is prohibited and may be unlawful. If you received this message in error, please contact the sender and delete it from your computer.